

PATENT COOPERATION TREATY

**PCT**

**INTERNATIONAL SEARCH REPORT**

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>P14438PCDK</b>	<b>FOR FURTHER ACTION</b> see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. <b>PCT/DK2004/000767</b>	International filing date (day/month/year) <b>05/11/2004</b>	(Earliest) Priority Date (day/month/year) <b>06/11/2003</b>
Applicant <b>MARTIN PROFESSIONAL A/S</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

- a. With regard to the language, the international search was carried out on the basis of the International application in the language in which it was filed, unless otherwise indicated under this item.

- The international search was carried out on the basis of a translation of the International application furnished to this Authority (Rule 23.1(b)).
- b.  With regard to any nucleotide and/or amino acid sequence disclosed in the International application, see Box No. I.
2.  Certain claims were found unsearchable (See Box II).
3.  Unity of Invention is lacking (see Box III).
4. With regard to the title,

- the text is approved as submitted by the applicant.
- the text has been established by this Authority to read as follows:

5. With regard to the abstract,

- the text is approved as submitted by the applicant.
- the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this International search report, submit comments to this Authority.

6. With regard to the drawings,

- a. the figure of the drawings to be published with the abstract is Figure No. 1.

- as suggested by the applicant.
- as selected by this Authority, because the applicant failed to suggest a figure.
- as selected by this Authority, because this figure better characterizes the invention.
- b.  none of the figures is to be published with the abstract.

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/DK2004/000767

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N9/31 H01S5/068

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04N H01S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98/15127 A (LDT GMBH & CO ; ENENKEL MARTIN (DE); VOGEL WOLFGANG (DE); DETER CHRIST) 9 April 1998 (1998-04-09) page 10, line 1 - line 11; figures 1,3 page 1, line 10 - line 15 page 3, line 4 - line 32 page 4, line 5 page 7, line 27 page 8, line 27 - line 28 page 12, line 5 - line 29 page 15, line 5 - line 14	1,2,5-16
Y	WO 02/093912 A (GREVE PETER F ; KONINKL PHILIPS ELECTRONICS NV (NL); VERMEULEN OLAF T) 21 November 2002 (2002-11-21) page 1, lines 17-25 page 2, line 5 - line 8; figure 1 page 5, line 1 - line 7	3,4
A		1,2,5-16
		-/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
- \*L\* document which may throw doubts on priority, claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the International filing date but later than the priority date claimed

\*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*&\* document member of the same patent family

Date of the actual completion of the International search

18 January 2005

Date of mailing of the International search report

01/02/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel: (+31-70) 340-2040, Tx: 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Flieerl, P

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/DK2004/000767

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 100 01 127 A (INFINEON TECHNOLOGIES AG) 19 July 2001 (2001-07-19) abstract; figure 1 -----	1-16
A	DE 199 63 197 A (HARMAN AUDIO ELECTRONIC SYS) 6 July 2000 (2000-07-06) column 6, line 36 - line 38 -----	1-16
A	EP 0 473 343 A (SONY CORP) 4 March 1992 (1992-03-04) abstract -----	1-16

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/DK2004/000767

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
WO 9815127	A 09-04-1998		DE 19640404 A1 AT 210358 T AU 734560 B2 AU 4382497 A BR 9706764 A CA 2237764 A1 CN 1209935 A ,B DE 59705662 D1 WO 9815127 A1 EP 0864230 A1 IL 124357 A JP 2994469 B2 JP 11501419 T US 6002505 A ZA 9707965 A	09-04-1998 15-12-2001 14-06-2001 24-04-1998 20-07-1999 09-04-1998 03-03-1999 17-01-2002 09-04-1998 16-09-1998 19-03-2001 27-12-1999 02-02-1999 14-12-1999 23-03-1998
WO 02093912	A 21-11-2002		CN 1463542 T EP 1393555 A1 WO 02093912 A1 JP 2004537063 T TW 552805 B US 2004130668 A1	24-12-2003 03-03-2004 21-11-2002 09-12-2004 11-09-2003 08-07-2004
DE 10001127	A 19-07-2001		DE 10001127 A1 WO 0152555 A2	19-07-2001 19-07-2001
DE 19963197	A 06-07-2000		DE 19963197 A1 EP 1016901 A2	06-07-2000 05-07-2000
EP 0473343	A 04-03-1992		JP 3103986 B2 JP 4285993 A JP 2932636 B2 JP 4100088 A DE 69114790 D1 DE 69114790 T2 EP 0473343 A1 US 5355181 A	30-10-2000 12-10-1992 09-08-1999 02-04-1992 04-01-1996 18-04-1996 04-03-1992 11-10-1994